

is nothing more nor less than *Hydrangea arborescens* L. The name *V. OPULUS* var. *AMERICANUM* Ait. Hort. Kew. i. 373 (1789) (as *β. americana*), which was published without reference to Miller's name, may continue in use for the plant.

The changes in nomenclature here proposed may for convenience of reference be summarized as follows.

VIBURNUM AFFINE Bush.— *V. pubescens* auth., not Pursh. For varieties, see discussion.

VIBURNUM PUBESCENS (Ait.) Pursh.— *V. venosum* Britton.

V. PUBESCENS (Ait.) Pursh var. **Canbyi** (Rehder).— *V. venosum* var. *Canbyi* Rehder, RHODORA vi. 60 (1904).

V. PUBESCENS (Ait.) Pursh var. **longifolium** (Dippel).— *V. dentatum* var. *longifolium* Dippel, Handb. Laubholz. i. 183 (1889). *V. longifolium* "Loddiges" Zabel, in Beisner, Schelle, & Zabel, Handb. Laubholz-Ben. 441 (1903). *V. venosum* var. *longifolium* (Dippel) Rehder, RHODORA vi. 61 (1904).

VIBURNUM OPULUS L. var. *AMERICANUM* Ait.— *V. Opulus* var. *americanum* "(Mill). Ait." of auth.

GRAY HERBARIUM.

REPORTS ON THE FLORA OF THE BOSTON DISTRICT,— XXVI.

ROSACEAE.

AGRIMONIA.

A. gryposepala Wallr. Rich woods and thickets, frequent.

A. mollis (T. & G.) Britton. Moist woods, Oak Island, Revere; open woods on talus of diorite, Horn Pond Mt., Woburn.

A. striata Michx. Woods and roadsides. No stations reported from southeastern towns; frequent elsewhere.

ALCHEMILLA.

A. VULGARIS L., var. **VESTITA** (Buser) Fernald & Wiegand. Five plants in a chicken-yard, Westford (*Emily F. Fletcher*, September 22, 1906, in RHODORA ix. 92, 1907, as *A. pratensis* F. W. Schmidt). See Fernald & Wiegand, RHODORA xiv. 233, 1912.

AMELANCHIER.

See RHODORA xiv. 117-161, 1912.

A. laevis Wiegand. Woods and thickets. Not reported from southeastern towns, but reported as common elsewhere.

A. oblongifolia (T. & G.) Roem. Swamps, thickets and roadsides, very common throughout.

A. sanguinea Wiegand. Rich woods, Groton (*C. H. Knowlton*, May 13, 1905). See RHODORA xiv. 240, 1912.

A. stolonifera Wiegand. Dry sandy soil and ledges, common throughout. A form with small petals has been discussed in RHODORA x. 33, 1908, by B. L. Robinson, as var. *micropetala*; in RHODORA xiv. 132-134, 1912, by K. M. Wiegand, as a possible hybrid (*A. oblongifolia* × *stolonifera*); and in RHODORA xviii. 48-49, 1916, by C. A. Weatherby, as a teratological form.

A. laevis Wiegand × **A. oblongifolia** (T. & G.) Roem. Frequent where both species are found.

CRATAEGUS.

C. alnorum Sarg. Dedham (*E. F. Williams*, May 24, 1896).

C. apposita Sarg. Tyngsboro (*F. S. Collins*, May 15, 1910); Hopkinton (*F. S. Collins*, May 30, 1887).

C. Arnoldiana Sarg. Bussey Brook, Arnold Arboretum, type station (*J. Robinson*, May, 1880, et al. to date); Lowell (*C. H. Morss*, May 28, 1901); Medford (*L. L. Dame*, —, 1887); Mystic Pond near end of Hastings Lane, Medford (*C. S. Sargent*, Sept. 7, 1901).

C. Brainerdi Sarg., var. **Egglestoni** (Sarg.) Robinson. One station, Wellesley (*K. M. Wiegand*, —, 1909).

C. CRUS-GALLI L. Introduced near Jamaica Pond [W. Roxbury] (*C. E. Faxon*, no date).

C. intricata J. Lange. (*C. coccinea* Eggleston in Gray's Manual, ed. 7, 1908). Peabody, Winthrop, Dedham, Sharon, Southborough, Medfield.

C. macrosperma Ashe. Pastures and thickets, frequent.

C. macrosperma Ashe, var. **acutiloba** (Sarg.) Eggleston. Occasional.

C. macrosperma Ashe, var. **pastorum** (Sarg.) Eggleston. Wellesley (*K. M. Wiegand*, Sept. 20, 1909).

C. MONOGYNA Jacq. (*C. Oxyacantha* of Gray's Manual, ed. 7, 1908). Persistent and occasionally spontaneous, especially near Boston.

C. PHAENOPYRUM (L. f.) Medic. Escape in pasture, Dorchester (*J. R. Churchill*, Oct. 17, 1886 et seq.); Jamaica Plain (*C. E. Faxon*, Sept. 26, 1883 et seq.). Introduced from the South.

C. pruinosa (Wendl.) C. Koch. Ashland (*Thomas Morong*, June 5, 1882). Specimen in herb. Walter Deane. A plant of this species with bluish leaves was transplanted from Orient Heights, Winthrop, in October, 1899, by C. E. Faxon and J. T. Dawson, and is growing in the Arnold Arboretum (No. 4572).

C. pruinosa (Wendl.) C. Koch., var. **conjuncta** (Sarg.) Eggleston. Topsfield (*T. E. Proctor*, Oct. 22, 1900, June 7, 1901); Southborough (*C. S. Sargent*, Sept. 4, 1904). Specimens in herb. Arnold Arboretum.

C. pruinosa (Wendl.) C. Koch., f. **dissona** (Sarg.) Eggleston. Dry roadside, Franklin (*K. M. Wiegand*, Sept. 13, 1911).

C. rotundifolia Moench. Frequent; all reported stations north of Boston.

C. rotundifolia Moench., var. **Faxoni** (Sarg.) Eggleston. Needham (*K. M. Wiegand*, Aug. 27, 1909).

C. submollis Sarg. Wall near Prof. Sargent's, Perkins St., Jamaica Plain type station (*C. E. Faxon*, May 14, Sept. 17, 1902). Also reported from N. Andover, Andover, Lowell, Chelmsford, Revere, Winthrop, Medford and Milton.

C. succulenta Schrad. (*C. macracantha* Lodd.) W. Newbury (*A. A. Eaton*, —, 1896); Ipswich (*Wm. Oakes*, no date; *C. S. Sargent*, Sept. 13, 1900); Revere (*H. A. Young*, —, 1877; *C. E. Faxon*, Sept. 27, 1883.)

DALIBARDA.

D. repens L. Deep woods; Middleton (*J. H. Sears*, Aug. 20, 1883); Manchester (*J. Robinson*, June 3, 1875); Holbrook (*Alice G. Clark* in *RHODORA* vi. 227, 1904).

EXOCHORDA.

E. GRANDIFLORA (Hook.) Lindl. Spreading and forming thicket on rocky knoll, site of abandoned garden, Arlington (*C. A. Weatherby*, Aug. 4, 1908, May 15, 1909). Native of central China.

FILIPENDULA.

F. ULMARIA (L.) Maxim. An infrequent escape from gardens to moist soil.

FRAGARIA.

F. GRANDIFLORA Ehrh. Dump near Charles River Road, Cambridge (*A. S. Pease*, May 27, 1905); roadside thicket near garden, Lynnfield (*M. L. Fernald*, June 16, 1907). Common garden strawberry. Probably frequent.

F. VESCA L. Dry soil, occasional.

F. VESCA L., var. **americana** Porter. Rich woods, rare; Boxford, Woburn, Stoneham, Norfolk.

F. virginiana Duchesne. Fields and meadows, very common throughout.

GEUM.

G. canadense Jacq. Moist shady places, common throughout.

G. rivale L. Meadows and swamps, common.

G. strictum Ait. Meadows and moist roadsides, occasional from Blue Hills northward.

G. URBANUM L. South Salem (*J. H. Sears*, July 10, 1885). Thoroughly introduced in Cambridge (*W. Deane*, July 2, 1884 to date); appearing in cultivated ground, rare, Wellesley (*F. W. Hunnewell 2d*, June 10, 1912).

G. virginianum L. Swamps and wet places, occasional from Cambridge to Norwood and Sherborn and northward.

PHYSOCARPUS.

P. OPULIFOLIUS (L.) Maxim. Persistent or escaping at Lowell, Cambridge, Melrose and Milton; perhaps elsewhere.

C. H. KNOWLTON } *Committee on*
WALTER DEANE } *Local Flora.*